ENGINE MECHANICAL _{©I}



MA

EM

MODIFICATION NOTICE:

TD series engine

EC

FE

GL

MT

AT

PD

FA

RA

BR

RS

BT

LC

- TD25 and TD25Ti engines without EGR systems have been added except for Europe. For specifications other than those described here, refer to the original Service Manual for each engine series.
- Service data and specifications (SDS) have been modified on TD25Ti engine.

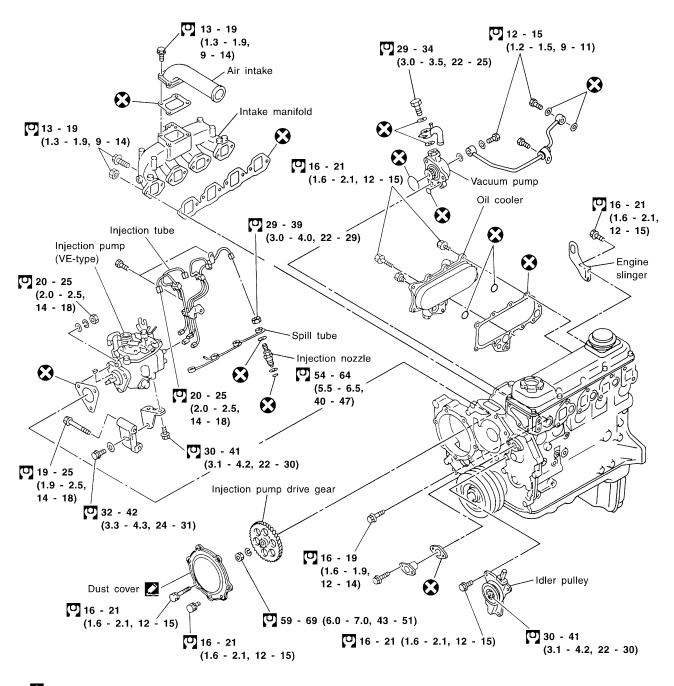
CON	ITEI	NTS
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HA

EL

MODELS WITHOUT EGR SYSTEM

SEC. 135•140•150•185•186•213



: N•m (kg-m, ft-lb)

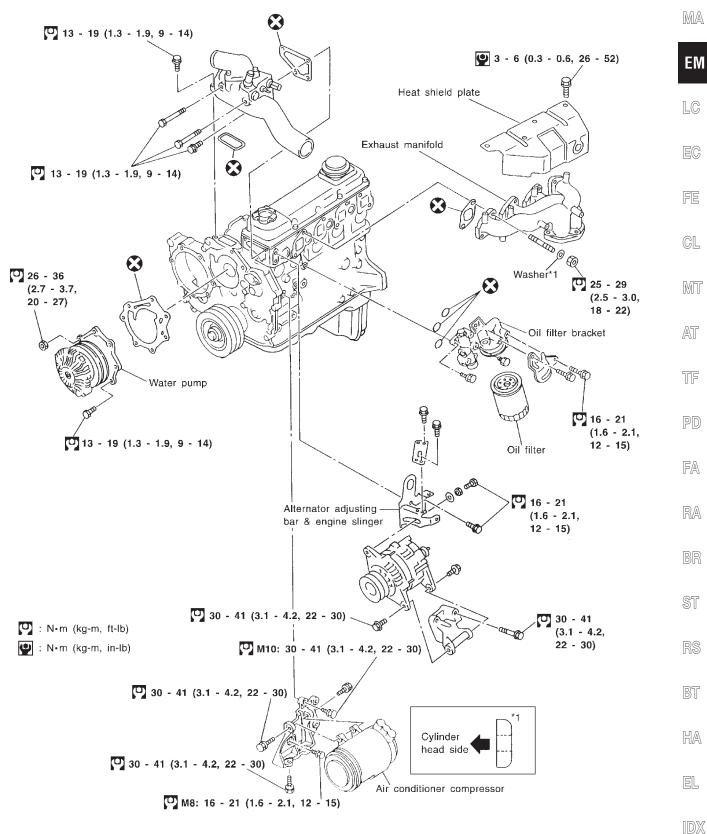
: Apply recommended sealant

(Nissan genuine part: KP610-00250) or equivalent.

G[

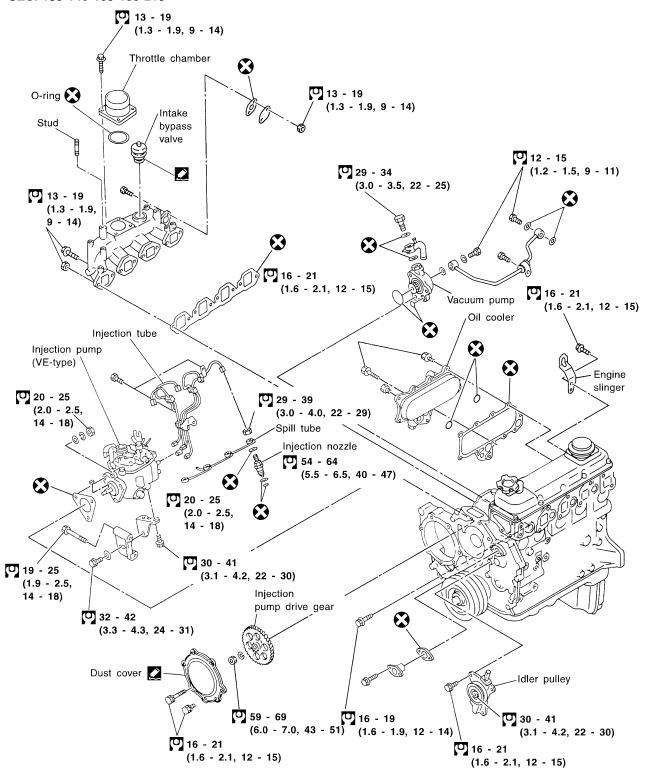
MODELS WITHOUT EGR SYSTEM

SEC. 140·150·268·230·275



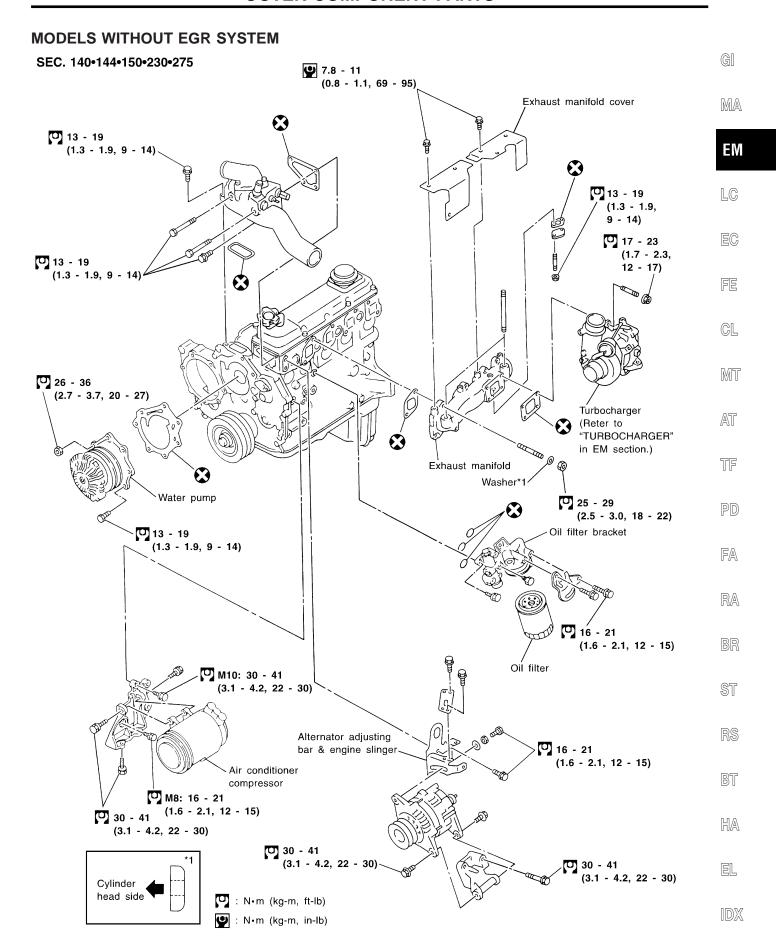
MODELS WITHOUT EGR SYSTEM

SEC. 135•140•185•186•213



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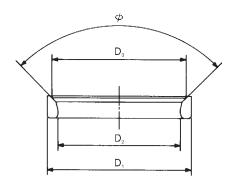


Inspection and Adjustment

CYLINDER HEAD

Valve seat

Unit: mm (in)



SEM258F

Intal	ке	
	Outer diameter "D ₁ "	42.550 - 42.560 (1.6752 - 1.6756)
	Inner diameter "D ₂ "	35.9 - 36.1 (1.413 - 1.421)
	Diameter of seat "D ₃ "	40.5 (1.594)
	Cylinder head valve seat diameter	42.500 - 42.515 (1.6732 - 1.6738)
	Valve seat face angle "ø"	89° - 90°